



North Carolina Department Of Agriculture
And Consumer Services

(Office Use Only)

Sample No. _____
Check _____
Cash _____
Escrow Account No. _____
Forage Code _____

Steve Troxler
Commissioner

Food & Drug Protection Division
Feed Section

Joseph W. Reardon
Director

NORTH CAROLINA FARM FEED TESTING SERVICE

- Please send a quart size portion of forage sample; for hay/grasses a gallon size portion is needed.
- **NO COMMERCIAL SAMPLES ANALYZED**
- Include check or money order for \$10 (unless otherwise indicated) made payable to NCDA&CS.
- Mail to Forage Testing, NCDA&CS, 1070 Mail Service Center, Raleigh, NC 27699-1070
- FedEx or UPS to Forage Testing, NCDA&CS, 4000 Reedy Creek Road, Raleigh, NC 27607

I. SENDER

Farmer/Producer _____
Address _____
City _____ State _____ Zip _____
County _____ Email Address: _____
Phone () _____ Fax () _____

☐ Account Contact Name _____ ☐ Escrow Account Number _____

How do you prefer your results: ☐ Hard Copy ☐ Email ☐ Fax ☐ Extension assistance requested

A COPY WILL BE SENT TO THE PERSON LISTED BELOW:

Name _____
Address _____
City _____ State _____ Zip _____
County _____ Email Address: _____
Phone () _____ Fax () _____

II. ANALYSIS

☐ Complete Analysis (\$10.00)
Includes: Moisture, Protein, Fiber, Minerals (Calcium, Phosphorus, Sulfur, Magnesium, Sodium, Potassium, Copper, Iron, Manganese, Zinc)

Tests Available (Please check):

Fiber Analysis: (no charge) ☐ ADF (Acid Detergent Fiber) ☐ NDF (Neutral Detergent Fiber)
Additional Tests: (no charge) ☐ Nitrates ☐ Fat ☐ Ash
Mycotoxins: (no charge) ☐ Aflatoxin ☐ Other Mycotoxins (Please List): _____

Single Testing Available: ☐ Nitrates Only (No Charge) ☐ Mycotoxins Only (No Charge-excludes Fumonisin) Please List:
☐ Aflatoxin Only (No Charge)

(OVER PLEASE)

III. SAMPLE IDENTIFICATION

(Please include a description that makes it identifiable to you)

Date Cut:

Date Baled:

IV. FEEDING INFORMATION (Please indicate species and status)

SPECIES: ☐ Dairy ☐ Beef ☐ Swine ☐ Sheep ☐ Goat ☐ Horse ☐ Poultry ☐ Other
STATUS: ☐ Growth ☐ Lactation ☐ Maintenance ☐ Gestation ☐ Finishing ☐ Work ☐ Egg Production ☐ Other

FORAGE TYPE (Check One)

- ☐ Fresh Forage
☐ Hay
☐ Silage

STAGE OF MATURITY (Check One)

Legumes

- ☐ Bud
☐ Early Bloom
☐ Late Bloom
☐ Seeds Formed

Grasses

- ☐ Vegetative, No Heads
☐ Milk to Soft Dough
☐ Heads Emerging to Headed
☐ Hard Dough or Dent

A FORAGES

Legumes

- 101 ☐ Alfalfa
103 ☐ Clover
105 ☐ Lespedezia, annual
107 ☐ Lespedezia, sercia
109 ☐ Peanut Forage
111 ☐ Soybean Forage
113 ☐ Vetch
115 ☐ Other Legume

Legume-Grass Mixtures

- 201 ☐ Mixed Mostly Legume
203 ☐ Mixed Mostly Grass

Corn Forages

- 401 ☐ Corn, Whole Plant
403 ☐ Corn, Fodder or Stover
405 ☐ Corn Stalks

Grasses

- 301 ☐ Barley Forage
303 ☐ Bermudagrass
305 ☐ Fescue
307 ☐ Millet Forage
309 ☐ Oats Forage
311 ☐ Orchardgrass
313 ☐ Rye Forage
315 ☐ Ryegrass

- 317 ☐ Sorghum Forage
319 ☐ Sorghum-Sudan
321 ☐ Sudan Grass
323 ☐ Triticale Forage
325 ☐ Wheat Forage
399 ☐ Other _____

B GRAINS

- 501 ☐ Barley
503 ☐ Corn, grain or meal
505 ☐ Corn, grain & cob meal
507 ☐ Corn, ear with shuck
509 ☐ Cottonseed, whole
511 ☐ Millet
513 ☐ Oats
515 ☐ Rye
517 ☐ Sorghum (milo)
519 ☐ Soybeans, whole
521 ☐ Triticale
523 ☐ Wheat
599 ☐ Other

C ROUGHAGES, BYPRODUCTS & INGREDIENTS

- 601 ☐ Apple Pulp
603 ☐ Beet Pulp
605 ☐ Citrus Pulp
607 ☐ Corn Bran
609 ☐ Corn Cobs
611 ☐ Cottonseed Hulls
613 ☐ Oat Hulls
615 ☐ Peanut Hulls
617 ☐ Potato Waste
619 ☐ Poultry Litter
621 ☐ Rice Hulls
623 ☐ Soybean Hulls
625 ☐ Straw, Small Grain
627 ☐ Wheat Bran
699 ☐ Other

D 700. ☐ HOME MIXES

(Mixture of Grains, Supplements or Ingredients containing no roughage)

<u>Ingredient</u>	<u>% of Mix</u>	<u>Pounds/Ton</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

E 800. ☐ TOTAL MIXED RATIONS

(Mixtures of Concentrates, Forage and Roughages)

	<u>Ingredients</u>	<u>% of Mix</u>	<u>Pounds/Ton</u>
Grains	_____	_____	_____
	_____	_____	_____
Roughage	_____	_____	_____
	_____	_____	_____

F 900. ☐ OTHER (Provide a complete description)

G 1000. ADDITIONAL TREATMENTS

- ☐ Urea ☐ Added Drugs (Please List)
☐ Ammonia ☐ Other (Please List)